

CLAIMS

What is claimed is:

1. A night light comprising:
 - a light source; and
 - a reflector for receiving and reflecting light from said light source.
2. The night light according to claim 1, further comprising a light sensor for detecting a lack of light.
3. The night light according to claim 1, further comprising an AC power connector for connecting the night light to an outlet.
4. The night light according to claim 3, further comprising:
 - a battery power source; and
 - a power sensor connected to said AC power connector for detecting AC power connected to the night light.
5. The night light according to claim 4, wherein said battery source is activated to power said light source upon detection of AC power loss through said AC power connector.

6. The night light according to claim 4, further comprising a manual override switch connected to said battery source and said light source for manually connecting said battery to said light source.

7. The night light according to claim 5, wherein said reflector is movable to reflect the received light upward from the night light.

8. The night light according to claim 5, wherein said reflector is movable to reflect the received light upward from the night light in response to the detection of AC power loss through said AC power connector.

9. The night light according to claim 1, wherein said light source comprises at least one selected from a group consisting of a light emitting diode (LED), a surface mount diode (SMD), and an incandescent light.

10. The night light according to claim 5, further comprising a secondary light source disposed in said housing and directed to illuminate an area around the night light in response to a detected power failure by said power sensor.

11. A night light comprising:

a first light source;

a second light source; and

a reflector for receiving and reflecting light generated by one of said light sources in response to power supplied to the night light.

12. The night light according to claim 11, further comprising:

an AC power supply;

a controller connected to said first and second light sources, said AC power supply and said reflector, said controller determining the presence of AC power through said AC power supply.

13. The night light according to claim 12, further comprising a battery source connected to said controller.

14. The night light according to claim 13, wherein upon detection of AC power failure at said AC power supply, said controller connects said battery source to said second light source and moves said reflector.

15. The night light according to claim 12, further comprising a light sensor for detecting light in an area surrounding the night light, wherein said first light source is connected to said AC power supply and illuminated when said light sensor detects a predetermined lack of light in the surrounding area.

16. The night light according to claim 14, wherein said controller moves said reflective shield to reflect light from said second light source into a surrounding area of the night light.

17. The night light according to claim 13, further comprising a manual override switch connected to said battery source, said controller and said light source for manually connecting said battery to said light source.

18. A night light comprising:

a light source; and

a reflector for receiving and reflecting light from said light source.

an AC power connector for connecting the night light to an outlet;

a battery power source; and

a sensor connected to said AC power connector for detecting AC power at the AC power connector.

19. The night light according to claim 18, further comprising:

a light sensor for detecting lack of light, said light sensor activating said light source upon detection of a predetermined level of darkness.

20. The night light according to claim 18, wherein said reflector is movable between a first night position and a second power failure condition.

21. The night light according to claim 18, further comprising a controller for switching between said AC power connector and said battery power source when an AC power failure is detected at said AC power connector.

22. A night light comprising:

a light source;

a power failure light source;

an AC power connector for connecting the night light to an outlet; and

a power sensor connected to said AC power connector for detecting AC power connected to the night light.

23. The night light according to claim 22, further comprising:

a light sensor for detecting lack of light, said light sensor activating said light source upon detection of a predetermined level of darkness.

24. The night light according to claim 22, further comprising a reflector positioned in front of said light source to reflect light away from said light source.

25. The night light according to claim 22, further comprising a reflector selectively positioned in front of said light source in response to detected AC power conditions at said AC power connector.

26. The night light according to claim 22, further comprising:

a battery power source; and

a controller connected to said battery power source, said controller activating said power failure light source upon detection of a power failure by said power sensor.

27. The night light according to claim 22, wherein said power failure light source comprises a light emitting diode (LED).

28. The night light according to claim 22, wherein said power failure light source comprises a surface mount diode (SMD).

29. The night light according to claim 23, further comprising a manual override switch connected to said battery and controller source for manually connecting said battery to said light source.

30. A night light comprising:

- a light source;

- an AC power connector for connecting the night light to an outlet;

- a battery power source;

- means for detecting the presence of power on said AC power connector; and

- means for switching from the AC power connector to battery power when said detection means detects a power failure at said AC power connector.

31. The night light according to claim 30, wherein said light source comprises one selected from a group consisting of a light emitting diode (LED) and a surface mount diode (SMD).

32. The night light according to claim 30, wherein said detection means and said switching means comprises a controller.

33. The night light according to claim 30, further comprising a reflector positioned in front of said light source for reflecting the light from said light source away from the night light.

35. A night light comprising:

- a light source;

- an AC power connector for connecting the night light to an outlet;

- a battery power source;

- a manual override switch connected to said battery source and said light source for manually connecting said battery to said light source.

36. The night light according to 35, further comprising:

- means for detecting the presence of power on said AC power connector.

37. The night light according to claim 36, further comprising:

- means for switching from the AC power connector to battery power when said detection means detects a power failure at said AC power connector.